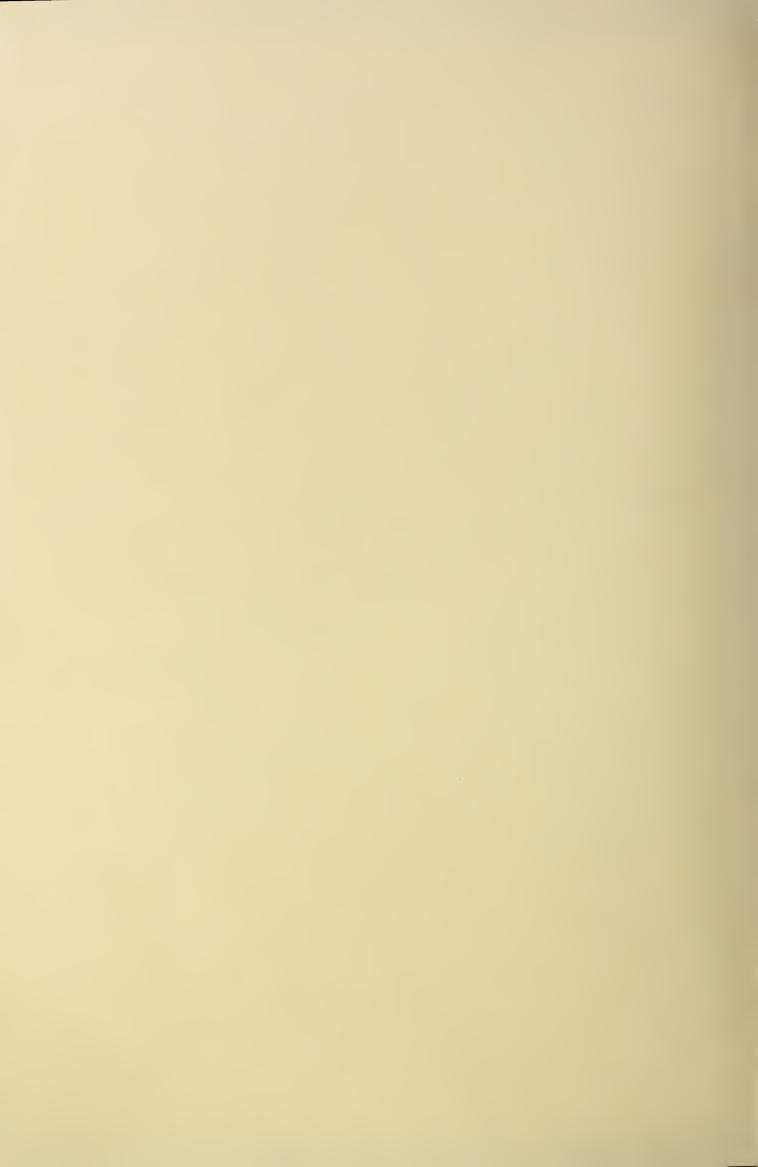
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> > DEC 21 1965

CURRENT SERVAL RECORDS

CONSUMER PURCHASES OF

CITRUS

- · Fruit
- Juices
- · Drinks

AND OTHER PRODUCTS

PREFACE

This report presents estimated household consumer purchases of frozen concentrated juices, frozen concentrated fruit drinks, chilled orange juice, canned single-strength juices, canned single-strength fruit drinks, canned and chilled citrus salads and sections; and fresh oranges and grapefruit. Beginning with July 1963, the data represent projections to national totals based on reported purchases and related information from a representative national sample of approximately 7,500 household consumers. Estimates were based on a sample of about 6,000 households from 1954 through 1960, and on about 10,000 households from 1961 to June 1963.

A committee of the Florida Citrus Industry working with representatives of the U. S. Department of Agriculture and the Market Research Corporation of America has reviewed the accuracy of the data presented in this series of reports. Based on experience and comparison with canners' reports, Bureau of Census reports, and estimates of use other than by householders, the committee agreed that projection of purchases by the Market Research Corporation of America consumer panel to a national total basis results in some overestimate of purchases of frozen concentrated orange juice and canned grapefruit juice, and some understatement of canned orange juice. Nevertheless, the data are considered reliable indicators of trends and of relative changes in household purchases from one period to another.

The cost of obtaining the consumer purchase data has been defrayed by the Florida Citrus Commission, with some help from the California Prune Advisory Board since October 1959. Prior to that time the Department cooperated with fruit industry groups in paying those costs. The Department, however, continues to analyze the data and publish reports as it has done since 1950.

All data in the report are based on 4-week periods (28 days) to facilitate comparisons.

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Based on data collected for the Florida Citrus Commission by the
Market Research Corporation of America

December 1965

CONSUMER PURCHASES OF CITRUS FRUIT, JUICES, DRINKS, AND OTHER PRODUCTS APRIL-JUNE 1965

By Clive E. Johnson
Marketing Economics Division
Economic Research Service

The data in this report represent estimated total purchases by household consumers in the 48 contiguous States. They do not include purchases made for hotels, restaurants, hospitals, or other institutional outlets. Data are for 4-week periods (28 days) to facilitate comparisons. Expenditures are computed from prices paid for the most prevalent size of container.

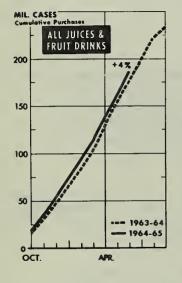
HIGHLIGHTS

Consumer purchases of reported fruit juices and fruit drinks in April-June 1965 were up 5 percent-3 million cases, single-strength equivalent-in comparison with the same quarter of 1964. The rise in volume was accounted for by sharp increases in purchases of citrus juices that more than offset declines in purchases of noncitrus juices and fruit drinks. The upturn in citrus items stemmed from the largest orange and grapefruit crops since the December 1962 freeze.

Purchases of frozen concentrated orange juice, the dominant product, were up 44 percent as prices dropped 29 percent. More moderate purchase gains and less drastic price declines were reported for chilled and canned single-strength orange juices. Canned grapefruit juice purchases were double the year-earlier volume.

Purchases of prune juice were steady, but movement of other noncitrus juices was off 4 percent and fruit drinks were off 12 percent.

As a result of these shifts, citrus juices accounted for 36 percent of all juices and drinks bought for household use in April-June, compared with only 26 percent a year earlier.



Distribution of household market, April-June

	1964	1965
Frozen concentrated orange juice	19%	27%
Other citrus juices	7%	9%
Noncitrus juices	30%	27%
Fruit drinks	44%	37%
Total	100%	100%

Fresh oranges were bought in slightly greater volume than a year earlier, but purchases of fresh grapefruit were up 52 percent. Purchases of canned grapefruit sections also increased rather sharply in contrast to a slowdown in use of chilled citrus salads and sections.

October-June cumulative purchases of fruit juices and drinks exceeded the year-earlier volume by 4.5 percent or 8 million cases. (See figure in margin.) Cumulative use of fresh oranges held about the same, but use of fresh grapefruit was up sharply.

FROZEN CONCENTRATED JUICES

Comparatively Few Buy Frozen Concentrated Orange Juice



Consumer purchases of frozen concentrated orange juice in April-June 1965 were up 44 percent and prices down 29 percent in comparison with the corresponding quarter of 1964. The rise in purchases was brought about by an increase in the number of families buying coupled with a larger average purchase. (see tables 1, 16-19, and figures 7-9.)

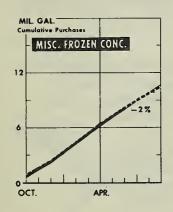
Production of the concentrate in 1964-65 was the second largest of record. In contrast, production in 1963-64 was about the lowest since the early 1950s.

In more detail, size of purchase was up 20 percent to 8 cans per buying family per month in April-June, and the proportion of the Nation's families that bought rose from 20 to 24 percent per month. Prices paid remained on the decline and at 18.6 cents per 6-ounce can in April-June were the lowest in 3 years.

In comparison, the proportion of the Nation's families that purchase frozen concentrated orange juice has been below the 25 percent level in about one-fourth of the months in the 12-year period beginning October 1952. Retail prices ranged from 22 to 28 cents per 6-ounce can in most of the months in which comparatively few families bought. On the other hand, 27 to 32 percent of families bought in months in which retail prices were about the same as in April-June 1965.

October-June cumulative purchases of frozen concentrated orange juice were up 41 percent or 12.5 million gallons from corresponding months of 1963-64. (See figure in margin.) Nevertheless, except for freeze years, October-June purchases were the lowest since the early 1950s.

Purchases of Miscellaneous Frozen Concentrates on Downturn

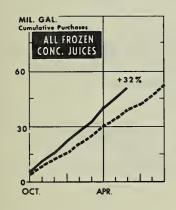


April-June purchases of miscellaneous frozen concentrated juices, such as grape, pineapple, and blends, were off slightly from a year earlier. This was a continuation of a slowdown in purchases that has plagued these juices for more than a year. (See tables 8, 16-19, and figure 8.)

The loss in retail sales was brought about by a decrease in the number of families buying these products.

Retail prices were off 5 percent from a year earlier to 20.1 cents per 6-ounce can. The markdown was comparatively small, and for the first time in 2 years these noncitrus products were more expensive than frozen concentrated orange juice.

Frozen Concentrated Juices Take Over Larger Share of Market



The total quantity of frozen concentrated juices bought by household consumers in April-June exceeded the yearearlier volume by 34 percent or 4.7 million gallons. Despite this gain, however, purchases remained well below prefreeze levels. (See tables 9, 18 and 19, and figures 7 and 9.)

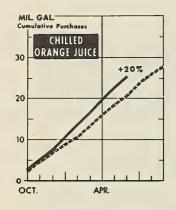
The upturn in purchases of frozen concentrated juices was accompanied by a decline in purchases of fruit drinks. As a result, the share of market held by the frozen concentrates rose from 24 to 31 percent, while the fruit drink share dropped from 44 to 37 percent. Single-strength juices accounted for 28 percent of total purchases in April-June of both 1964 and 1965.

Prices paid for frozen concentrated juices were down 25 percent from a year earlier. This was the first time in more than a year that frozen concentrated juices were less expensive than single-strength juices.

Cumulative purchases of frozen concentrated juices through June were up a third or 12.4 million gallons compared with the same period in 1963-64. (See figure in margin.) Cumulative expenditures were up about 10 percent.

SINGLE-STRENGTH JUICES

Chilled Orange Juice Enjoys an Expanding Market

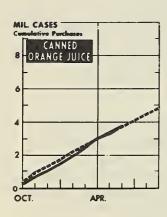


Household purchases of chilled orange juice in April-June 1965 were up 11 percent--809,000 gallons--from a year earlier to continue the upturn that has been in progress for more than a year. As a consequence, October-June cumulative purchases were up 20 percent--4.2 million gallons--to set a new high for this 9-month period. (See tables 2, 16-19 and figures 7-9.)

The upturn in the market primarily reflects the growing number of housewives who serve this product to their families. A slight increase in size of purchase also contributed to the gain in volume over 1963-64.

Retail prices were down to a 2-year low of 42.7 cents per quart. Nevertheless, since more families bought, October-June cumulative expenditures were up rather sharply to a new peak for this 9-year series.

Relatively Few Buy Canned Orange Juice



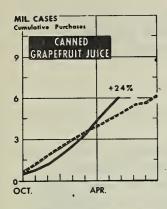
Consumer purchases of canned single-strength orange juice in April-June were up 16 percent, and prices paid down 21 percent in comparison with a year earlier. Even so, purchases were only half as large as the 1957-61 average for the quarter. (See tables 3, 16-19, and figures 7-9.)

Despite more attractive prices, the proportion of families that bought canned orange juice held at the low year-earlier level. Hence, the gain in the market over the preceding April-June was entirely accounted for by a larger size of purchase per buying family.

October-June cumulative purchases were virtually the same as the record low volume of a year earlier. (See figure in margin.) Cumulative expenditures were down 10 percent to a new low.

Use of Canned Grapefruit Juice Doubles

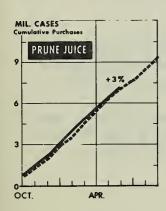
Consumer purchases of canned single-strength grapefruit juice in April-June were up 93 percent from a year earlier, and were well above the 1957-61 average for the quarter. Although prices paid were down 21 percent to a 2-year low, the amount consumers spent for the juice-per buying family as well as total--was about the highest recorded in this 16-year series. (See tables 4, 16-19 and figures 7-9.)



Purchase size averaged 2.5 cans per month among the 5.9 percent of the Nation's families that bought. Both components of retail sales were above levels that prevailed in most months since the early 1960s.

Retail movement of grapefruit juice has been on the upturn, and prices on the downturn throughout the reporting year that began October 1964. Cumulative purchases through June were up 24 percent or 1.2 million cases from a year earlier. (See figure in margin.) Cumulative expenditures were up 14 percent.

Prune Juice Market Steady



April-June purchases of prune juice held at the near record high volume of 1963-64. This was the first time for several years that purchases failed to rise over year-earlier levels. (See tables 5, 16-19 and figures 7-9.)

Prices paid in April-June were down moderately to a 10-year low of 39.5 cents per quart. Size of purchase climbed to a new high of 2.5 quarts per buying family. But despite lower prices, the proportion of families that bought was down from both a year and 2 years earlier.

Total purchases of prune juice in the report year that began in October 1964 were up 3 percent--236,000 gallons -- to a new high. (See figure in margin.) Cumulative expenditures held the same as in 1963-64.

Sales of Miscellaneous Canned Juices Continue Slow



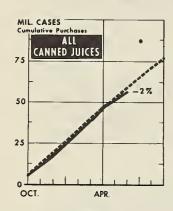
Purchases of miscellaneous canned single-strength juices, such as apple, grape, pineapple, tomato, and blends, remained on the downturn in April-June. As a result, the strong market that developed for them in early 1963 has declined to prefreeze levels. (See tables 7, 16-19 and figures 7-9.)

April-June purchases of canned noncitrus juices were down moderately from a year earlier and down 19 percent from 2 years earlier. As a result, the product group accounted for only 19 percent of the household market for juices and drinks, compared with 21 percent a year earlier.

Retail prices were lower than a year earlier, and these products continued to be the least expensive of reported juices. Nonetheless, neither the number of families buying nor the size of purchase were as large as in April-June 1964.

October-June cumulative purchases were off 6 percent-2.7 million cases-from the corresponding period of 1963-64. Cumulative expenditures also were down moderately.

Canned Fruit Juices Found in Comparatively Few Homes



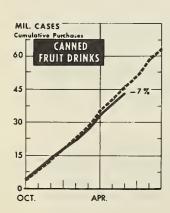
The total quantity of canned single-strength fruit juices bought for home use in April-June was up 4 percent-830,000 cases--from a year earlier. The increase was accounted for by sharply larger purchases of citrus juices that more than offset a downturn in the market for noncitrus items. (See tables 11, 16-19, and figures 7-9.)

Prices paid for canned juices were steady at 36.2 cents per 46-ounce can in April-June. This was within a cent or so of amounts that have been paid several years.

October-June cumulative purchases of canned juices were down 2 percent or 1.3 million cases from a year earlier to a 15-year low. Consumer outlay was off about 4 percent.

FRUIT DRINKS

Fewer Families Buy Canned Fruit Drinks

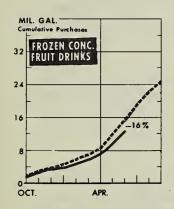


The quantity of canned single-strength fruit drinks bought for household use in April-June was off 11 percent from the record-high volume of a year earlier. This group of products includes a wide variety of canned noncarbonated fruit drinks, ades, and punches; items marketed in glass or cartons are excluded. Fruit drinks differ from fruit juices in that they contain water. (See tables 12, 15-19 and figures 7-9.)

This was the second quarter in succession that purchases failed to measure up to year-earlier levels, and October-June cumulative purchases were down 7 percent--3.5 million cases--from the same months of 1963-64. This was the first time in this 6-year series that October-June purchases failed to rise over the year-earlier volume.

Only 24 percent of the Nation's families bought fruit drinks in April-June compared with 29 percent a year earlier. However, the average size of purchase was up slightly to a new high. Prices paid for canned fruit drinks were steady at an average of 30.6 cents for 46-ounce can. Cumulative expenditures through June were off 9 percent from a year earlier.

Frozen Fruit Drinks Face Declining Market

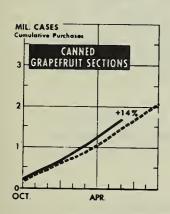


The consumer market for frozen concentrated fruit drinks has been deteriorating for more than a year. These frozen products, as in the case of canned fruit drinks, include a wide variety of noncarbonated fruit drinks, ades and punches. They differ from frozen concentrated juices in that they contain varying proportions of water.1/(See tables 9, 15-19, and figures 7 and 9.)

Prices paid for frozen drinks were down 12 percent from a year earlier and were the lowest recorded in the $2\frac{1}{2}$ years for which data are available. Despite the incentive of lower prices, retail purchases were slow throughout the reporting year begun October 1964, and cumulative purchases through June were down 16 percent-2.5 million gallons--from the corresponding 9 months of 1963-64. (See figure in margin.)

CITRUS SECTIONS AND SALADS

Fewer Families Buy Canned Grapefruit Sections



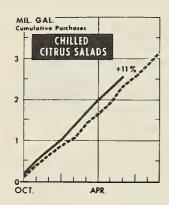
April-June purchases of canned grapefruit sections were up about 10 percent from a year earlier as prices dropped to a 2-year low of 25 cents per No. 303 can. (See tables 6, 17-19 and figures 7-9.)

The increase in retail movement was entirely due to a larger size of purchase per buying family. That gain was partially offset, however, by the fact that the proportion of families buying was down to about the lowest level recorded for April-June in this 9-year series.

^{1/} To compute purchases on a single-strength equivalent basis, frozen concentrated fruit juices are converted at 4 to 1; frozen concentrated fruit drinks, at 4.5 to 1. The latter is an approximation since the detail of purchase by product is not available. Cases are the equivalent of 24 No. 2 cans. . . 432 ounces per case, except 480 ounces for canned grapefruit sections.

October-June cumulative purchases were up 14 percent-205,000 cases--from the record low level of 1963-64. Cumulative expenditures were up 8 percent.

Purchases of Chilled Citrus Salads and Sections



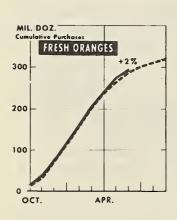
Household purchases of chilled citrus salads and sections in April-June were down moderately in comparison with the same months of the preceding year. The slowdown was accounted for by the fact that fewer families bought. (See tables 10 and 17-19.)

Prices paid were off 10 percent to 68 cents per quart, the lowest recorded since the freeze. Since purchases also were slow, expenditures per buying family, as well as total outlay for the quarter, were down from corresponding months of 1963-64.

Cumulative purchases through June were up 11 percent-248,000 gallons--from corresponding months of a year earlier. (See figure in margin.) Cumulative expenditures also were slightly larger.

FRESH ORANGES AND GRAPEFRUIT

Some Increase in Use of Oranges

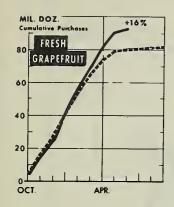


Housewives bought 2 percent more fresh oranges in April-June 1965 than they did in the same quarter of 1964. Purchases have been a little above year-earlier levels in most months of 1964-65, and cumulative purchases through June were 2 percent--5.6 million dozen--ahead of the corresponding months of 1963-64.

The upturn in sales volume reflected an increase in the number of families buying tempered by a smaller size of purchase. (See tables 13, 17-19 and figures 7-9.)

In contrast to the price declines reported for all other products, prices paid for oranges were up 8 percent to a 2-year high of 64 cents per dozen. October-June cumulative expenditures also were up about 8 percent.

Fresh Grapefruit Purchases Up Sharply



Consumer purchases of fresh grapefruit in April-June were up 52 percent--7.9 million dozen--from the same quarter of 1964. (See tables 14, 17-19 and figures 7-9.)

The upturn was brought about by an increase in the number of buying families together with a larger size of purchase.

April-June prices were down 16 percent from a year earlier to \$1.23 per dozen. Expenditures per buying family were off slightly, but since more families bought, total consumer outlay for the quarter was up 22 percent.

Purchases were above year-earlier levels in most months of 1964-65. Cumulative purchases through June were 16 percent--13.2 million dozen--ahead of the corresponding 1963-64 period. Cumulative expenditures were up 6 percent.

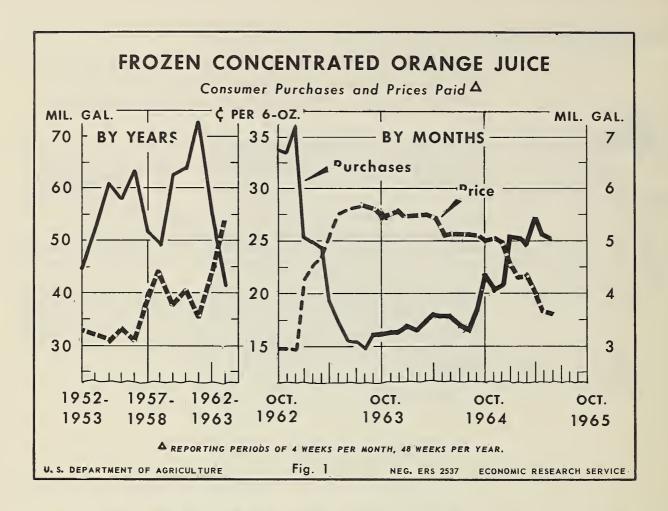


Table 1.--FROZEN CONCENTRATED ORANGE JUICE: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Tot	Total purchases			rtion of	:	family	Prices paid per 6-ounce can		
	Average 1957-61	: 1964 :	1964- 1965	1963- 1964	: 1964- : 1965	: 1963- : 1964		: Average : 1957-61 :	1963- : 1964 :	1964- 1965
	1,000 gallons	1,000 gallons	1,000 gallons	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	5,111 4,970 4,996 15,077	3,238 3,263 3,240 9,741	4,369 4,090 4,163 12,622	20.5 20.4 20.3	23.0 23.1 23.2	36.4 36.9 36.4	42.6 39.6 40.0	19.7 19.9 19.6	27.7 27.4 27.8 27.6	25.0 25.2 24.9 25.0
Jan. Feb. Mar. JanMar.	5,312 5,207 5,172 15,691	3,398 3,283 3,494 10,175	5,076 5,046 4,931 15,053	21.4 20.4 20.5	25.3 25.8 25.5	36.0 36.4 38.3	44.9 43.7 43.6	19.6 19.6 19.6	27.4 27.4 27.4 27.4	22.8 21.3 21.1 21.7
Apr. May June AprJune	5,147 4,941 4,740 14,828	3,649 3,572 3,551 10,772	5,353 5,105 5,044 15,502		25.6 23.5 24.0	39.5 39.3 39.4	46.5 48.1 46.7	19.3 19.3 19.5	27.0 25.7 25.7 26.1	19.7 18.1 18.0 18.6
July Aug. Sept. July-Sept.	4,601 4,580 5,111 14,292	3,349 3,290 3,728 10,367		19.1 19.6 21.4		39.0 38.0 39.2		19.6 19.8 19.6	25.6 25.6 25.4 25.5	
Season	59,888	41,055						19.6	26.6	

Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

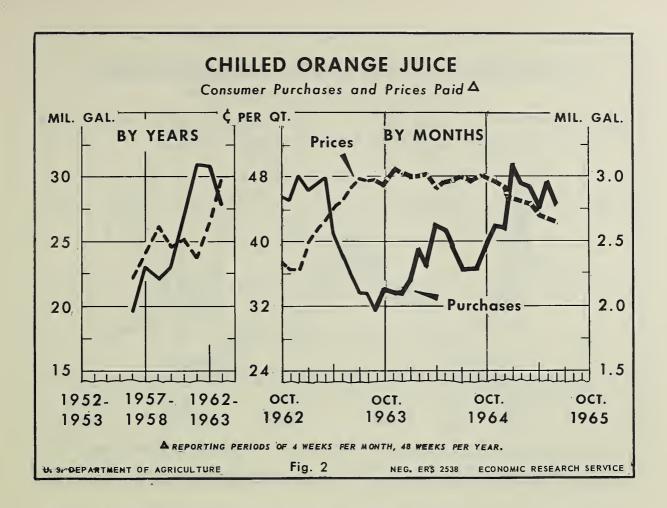


Table 2.--CHILLED ORANGE JUICE: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Tota	l purchases	Proportion of : families buying :				se per	Prices paid per quart			
	Average : 1957-61 :	1963- : 1964 :	1964- :	1963- 1964.	: 1964- : 1965		.963 - .964		: Average : 1957-61 :	1963- : 1964 :	1964- 1965
	1,000 gallons	1,000 gallons	1,000 callons	Percent	Percent	Ou	nces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	1,950 2,017 1,911 5,878	2,144 2,074 2,097 6,315	2,475 2,627 2,604 7,706	5.1 4.7 4.7	5.8 5.4	1	97.5 02.4 99.0	103.4 103.7 105.9	39•7 40•2 40•0	47.3 48.5 48.1 48.0	47.8 47.6 46.6 47.3
Jan. Feb. Mar. JanMar.	2,098 2,288 2,267 6,653	2,197 2,440 2,276 6,913	3,051 2,946 2,919 8,916	5.4 5.5 5.2	6.8 6.7 6.4		91.9 98.9 98.7	98.8 97.4 98.8	39.1 38.7 39.6	47.9 47.9 48.1 48.0	45.0 45.0 44.4 44.8
Apr. May June AprJune	2,239 2,339 2,291 6,869	2,677 2,565 2,412 7,654	2,742 2,953 2,768 8,463	6.1 5.6 5.3	6.1 6.2 6.2	10	97.7 03.0 99.9	99.2 104.6 99.4	39·3 38·7 38·3	46.4 47.4 47.7 47.2	43.2 42.6 42.3 42.7
July Aug. Sept. July-Sept.	2,064 1,901 1,974 5,939	2,282 2,296 2,290 6,868		5.1 4.8 5.0		10	00.0 07.6 02.8		39.1 39.6 39.6	48.0 47.2 48.0 47.7	
Season	25,339	27,750							39.3	47.7	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

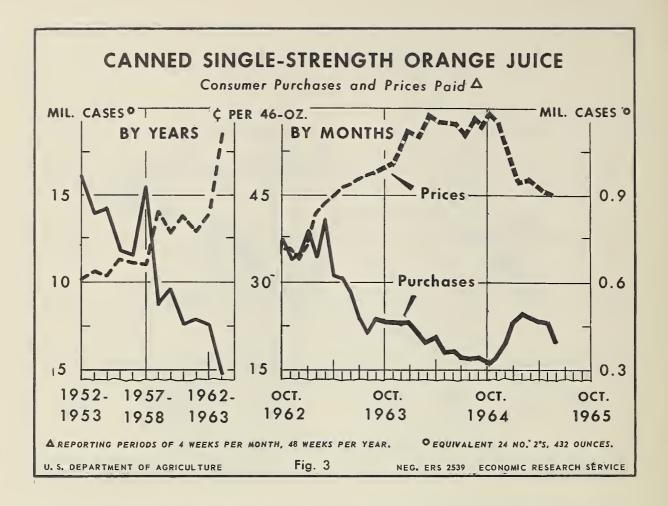


Table 3.--CANNED SINGLE-STRENGTH ORANGE JUICE: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period <u>1</u> /	Total	. purchase	8		Proportion of : families buying :		e per family	Prices paid per 46-ounce can		
	Average : 1957-61 :	1963- : 1964 :	1964- 1965	: 1963- : 1964	: 1964- : : 1965 :	1963-: 1964:		Average : 1957-61 :		1964- 1965
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	852 808 754 2,414	455 456 450 1,361	323 327 392 1,042	4.5 4.3 4.4	3.0 3.4 3.8	78.5 84.4 79.3	82.5 76.7 77.1	37.8 37.7 38.1	50.2 51.4 53.7 51.8	58.7 57.8 53.8 56.8
Jan. Feb. Mar. JanMar.	892 909 915 2,716	453 415 376 1,244	446 497 470 1,413	4.4 4.3 3.8	4.2 4.4 4.5	79.5 77.0 78.8	81.8 86.3 79.8	37•0 37•5 37•5	56.0 55.4 58.5 56.6	50.6 47.0 46.2 47.9
Apr. May June AprJune	881 838 806 2,525	401 365 362 1,128	460 453 396 1,309	4.2 3.8 3.5	3.9 3.9 3.6	77.1 73.5 80.5	88.8 88.7 83.6	37.8 37.9 37.7	57•7 57•5 57•5 57•6	46.3 45.3 45.0 45.5
July Aug. Sept. July-Sept.	76 ¹ + 708 709 2,181	337 331 339 1,007		3.5 3.4 3.4		76.0 74.6 75.1		38.5 39.0 39.9	55.5 57.6 57.4 56.8	
Season	9,836	4,740		dio elle una				38.0	55.5	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks. Equivalent cases 24 No. 2 cans ... 432 ounces per case.

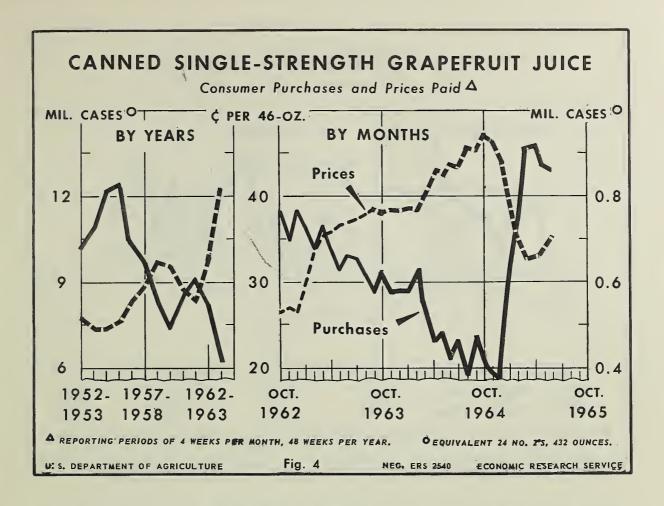


Table 4. -- CANNED SINGLE-STRENGTH GRAPEFRUIT JUICE: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Total	. purchase	8		Proportion of families buying		e per family	Prices paid per		
	Average : 1957-61 :	1963- : 1964 :	1964- 1965	: 1963- : 1964	: 1964-: : 19 6 5 :	1963-: 1964:	1964- 1965	Average: 1957-61	1963- : 1964 :	1964- 1965
	1,000 cases	1,000 cases	1,000	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	772 683 643 2,098	620 566 576 1,762	404 379 371 1,154	4.9 4.6 4.7	3.3 3.5 3.4	97.2 96.7 95.1	93.1 82.6 83.3	30.3 30.7 30.4	37.9 38.4 38.3 38.2	47.3 46.5 44.1 46.0
Jan. Feb. Mar. JanMer.	755 715 738 2,208	575 636 549 1,760	613 738 914 2,265	4.5 4.8 4.6	4.7 5.3 5.6	99.1 99.6 93.5	100.7 106.8 124.3	30.1 30.4 30.1	38.9 38.5 40.3 39.2	38.8 34.9 32.5 35.4
Apr. May June AprJune	793 781 714 2,288	461 484 427 1,372	916 871 862 2,649	4.0 4.2 3.8	5.8 6.0 5.8	89.4 88.8 86.3	120.0 109.0 113.7	29.1 28.9 29.2	42.8 42.5 43.5 42.9	32.7 33.9 35.2 33.9
July Aug. Sept. July-Sept.	632 683 663 1,978	464 389 474 1,327		3.8 3.4 3.8		92.8 87.6 96.4		30.3 29.9 30.3	42. 9 45.3 45.1 44.4	Ł
Season	8,572	6,221						30.0	40.8	

1/ Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks. Equivalent cases 24 No. 2 cans ... 432 ounces per case.

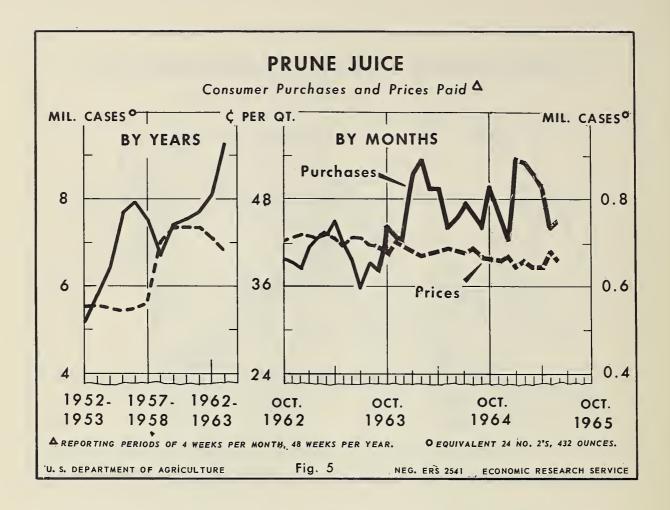


Table 5.--PRUNE JUICE: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Total	purchase	8		tion of s			Prices paid per quart		
	Average : 1957-61 :	1963- : 1964 :	1964 - 1965	: 1963- : 1964	: 1964- : : 1965 :		1964- : 1965 :	Average : 1957-61 :	1963-: 1964:	1964 - 1965
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	632 598 599 1,829	731 708 706 2,145	826 776 706 2,308	7.3 7.2 7.3	8.0 7.6 7.2	77.6 76.1 74.5	78.4 79.2 75.4	39.9 40.5 40.8	40.8 42.0 41.6 41.5	39.9 39.3 40.1 39.8
Jan. Feb. Mar. JanMar.	652 653 654 1,959	856 888 824 2,568	893 890 856 2,639	8.4 8.7 8.6	8.5 8.2 8.5	78.3 78.9 73.5	80.0 81.2 76.0	40.9 41.4 41.5	40.7 40.5 40.5 40.6	38.3 39.0 38.6 38.6
Apr. May June AprJune	602 607 600 1,809	826 734 756 2,316	827 737 754 2,318	8.0 7.4 7.4	7.6 7.0 7.2	78.1 75.8 77.7	81.9 80.2 79.7	41.7 41.8 41.7	40.8 41.1 40.9 40.9	38.6 40.3 39.5 39.5
July Aug. Sept. July-Sept.	571 569 602 1,742	791 763 734 2,288		7.8 7.4 7.2		76.9 78.9 78.5		41.7 41.6 41.7	40.6 41.1 40.0 40.6	
Season	7,339	9,317				-		41.3	40.9	

Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

Equivalent cases 24 No. 2 cans ... 432 ounces per case.

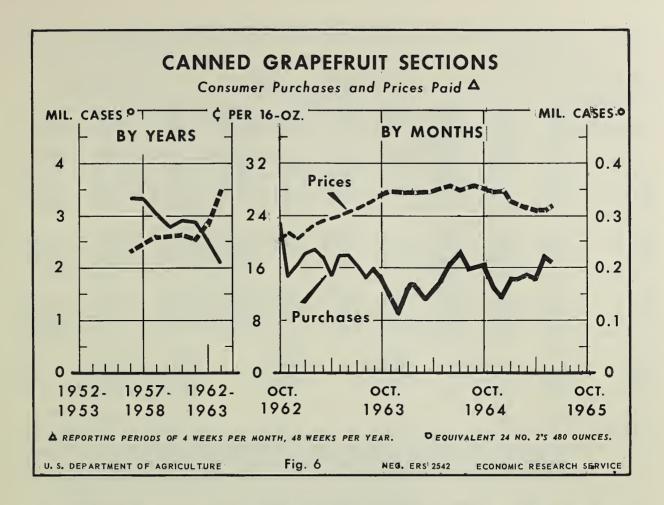


Table 6.--CANNED GRAPEFRUIT SECTIONS: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Total	. purchase	8	: Proportion of : families buying :		:	-	Prices paid per No. 303 can		
	Average : 1957-61 :	1963- : 1964 :	1964- 1965	: 1963- : 1964	: 1964- : 1965	: 1963- : : 1964 :		: Average : 1957-61 :	1963- : 1964 :	1964- 1965
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov.	311 249 192	183 143 111	201 161 146	3.2 2.9 2.4	3.6 2.6 2.5	49.4 43.0 39.8	47.2 52.5 48.7	20.0 20.3 20.5	27.0 27.8 27.6	28.0 27.7 27.8
OctDec.	752	437	508						27.5	27.8
Jan. Feb. Mar. JanMar.	245 239 225 709	164 159 142 465	179 179 184 542	3.1 2.7 2.9	3.3 3.0 3.0	45.8 49.7 41.4 	46.0 49.4 51.5	20.2 20.2 20.4	26.9 27.6 27.5 27.3	26.4 25.9 25.5 25.9
Apr. May June AprJune	227 233 255 715	162 176 207 545	179 222 201 602	3.1 3.4 3.6	2.9 3.2 3.2	44.2 44.3 49.8	51.3 58.5 51.7	20.3 20.4 20.5	27.9 28.1 28.2 28.1	24.8 24.8 25.4 25.0
July Aug. Sept. July-Sept.	264 253 284 801	234 199 200 633		3.9 3.3 3.1		51.4 52.1 55.5		20.7 20.4 20.4	27.6 28.2 28.2 28.0	
Season	2,977	2,080						20.4	27.7	

1/ Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks. Equivalent cases 24 No. 2 cans ... 480 ounces per case.

Table 7.--MISCELIANEOUS CANNED SINGLE-STRENGTH JUICES: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1962 to date $\underline{1}$ /

Period 2/	To	tal purchas		Proportion of families buying			family :	Prices paid per 46-ounce can		
	1962 - 1963	: 1963- : : 1964 :	1964- 1965	: 1963- : 1964	: 1964- : 1965	1963 - 1964	1964-: 1965:	1962 - 1963	: 1963-: : 1964:	1964 - 1965
	1,000 . cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	4,391 4,535 4,247 13,173	5,041 4,619 4,705 1 4,365	4,545 4,563 4,368 13,476	35.2	32.6 33.8 33.0	114.1 103.6 102.8	105.9 102.3 100.4	29.9	30.6 31.5 31.8 31.3	31.9 32.3 32.9 32.4
Jan. Feb. Mar. JanMar.	5,340 5,867 6,242 17,449	5,106 5,140 4,982 15,228	4,661 4,622 4,736 14,019	36.3 36.6	34.1 34.2 35.0	107.4 108.2 105.2	102.9 101.8 102.1	29.8	32.0 31.8 31.9 31.9	32.2 32.0 31.8 32.0
Apr. May June AprJune	5,605 5,510 5,171 16,286	4,759 4,668 4,433 13,860	4,617 4,436 4,177 13,230	34.4	33.8 32.6 32.1	104.8 103.8 100.4	103.0 102.6 98.0	30.5 30.2 30.8 30.5	33.1 32.9 32.8 32.9	32.0 31.9 32.3 32.1
July Aug. Sept. July-Sept.	4,720 4,740 4,748 14,208	4,328 4,256 4,220 12,804		32.2 32.0 31.3		101.4 100.9 102.2		31.4 31.5 31.7 31.5	32.6 31.5 32.1 32.1	
Season	61,116	56 , 257		, e				30.5	32.0	

TABLE 8.--MISCELLANEOUS FROZEN CONCENTRATED JUICES: Consumer purchases, percentage of families buying, purchases per buying family and average price paid, October 1962 to date 3/

Period 2/	Tot	al purchase		familie	tion of ses buying	Purchas buying	family	Prices paid per 6-ounce can			r
:	1962 - 1963	: 1963- : : 1964 :	1964- : 1965 :	1963 - 1964	: 1964- : 1965	: 1963 - : : 1964 :	1964- : 1965 :	1962 - 1963	:	1963- : 1964 :	1964 - 1965
	1,000 gallons	1,000 gallons	1,000 gallons	Percent	Percent	Ounces	Ounces	Cents		Cents	Cents
Oct. Nov. Dec. OctDec.	675 643 676 1,994	932 853 725 2,510	905 823 725 2,453	6.1	6.6 6.4 6.1	32.1 27.8	30.6 28.9 26.8	18.2 18.2 17.9 18.1		20.7 21.2 21.4 21.1	21.1 21.7 21.8 21.5
Jan. Feb. Mar. JanMar.	1,027 1,082 1,106 3,215	981 1,007 944 2,932	976 9 1 7 1,033 2, 92 6	8.0 7.6	7.4 6.7 7.4	28.9 28.8 28.5	29.5 30.7 31.4	18.2 19.0 19.1 18.8		21.3 21.0 21.6 21.3	20.9 20.8 20.4 20.7
Apr. May June AprJune	1,161 1,208 975 3,344	1,102 828 834 2,7 <i>6</i> 4	930 952 809 2,691	6.6	6.8 6.2	30.4 28.5 27.4	30.8 31.3 29.1	19.2 19.4 20.3 19.6		21.1 21.5 21.0 21.2	20.2 20.2 20.0 20.1
July Aug. Sept. July-Sept.	903 872 822 2,597	800 832 794 2,426		6.3 6.3 6.3		28.8 29.6 28.7		20.3 20.6 21.0 20.6		21.1 20.6 21.2 21.0	
Season	11,150	10,632						19.3		21.1	

^{1/} Includes citrus blends, and canned juices other than orange, grapefruit and prune. 2/ Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks. 3/ Includes citrus blends, and frozen concentrated juices other than orange.

Equivalent cases of 24 No. 2 cans ... 432 ounces per case.

Table 9.--TOTAL FROZEN CONCENTRATED FRUIT JUICES, AND FRUIT DRINKS: Consumer purchases and prices paid,
October 1962 to date

	To	tal froze	n concentr	rated juic	es	Total frozen concentrated drinks				
Period 1/	I	urchases	:_	Prices pa		:	urchases		Prices p	
	1962 - :	1963 - : 1964 :	1964 - : 1965 :	1963-: 1964:	1964 - 1965	: 1962 - : : 1963 :	1963-: 1964:	1964- : 1965 :	1963- : 1964 :	1964- 1965
Oct. Nov. Dec. OctDec.	1,000 gallons 7,39 ⁴ 7,312 7,891 22,597 6,093	1,000 <u>8allons</u> 4,170 4,116 3,965 12,251 4,379	1,000 gallons 5,274 4,913 4,888 15,075	Cents 26.1 26.1 26.6 26.3	Cents 24.3 24.6 24.4 24.5		1,000 gallons 1,504 1,077 917 3,498	1,000 gallons 1,225 1,020 782 3,027	Cents 14.7 15.5 15.2 15.1	Cents 13.9 14.4 14.4 14.2
Feb. Mar. JanMar.	6,065 5,961 18,119	4,290 4,438 13,107	5,96 3 5,964 17,979	25.9 26.2 2 6.0	21.2 21.0 21.6	:	1,126 1,131 3,458	782 915 2,579	16.0 15.5 15.8	14.4 14.4 14.4
Apr. May June AprJune	4,962 4,601 4,044 13,607	4,751 4,400 4,385 13,536	6,283 6,057 5,853 18,193	25.6 24.9 24.8 25.1	19.8 18.4 18.3 18.8	2,519 3,623	1,545 3,247 3,360 8,152	1,212 2,783 3,018 7,013	15.0 12.2 11.6 12.9	12.7 10.8 10.7 11.4
July Aug. Sept. July-Sept.	3,952 3,803 4,044 11,799	4,149 4,122 4,522 12,793		24.7 24.6 24.7 24.7		4,477 3,682 2,386 10,545	4,281 2,999 2,073 9,353		11.5 11.4 12.2 11.7	
Season	66,122	51,687		25.5		(18,145)	24,461		13.0	

Table 10.--CHILLED CITRUS SALADS AND SECTIONS: Consumer purchases, percentage of families buying, purchases per buying family, and average price paid, October 1962 to date 2/

Period 1/	Tota	l purchase	8	Proportion of : families buying :		Purchas buying	-	Prices paid per 32-ounce jar			
	1962- : 1963 :	1963- : 1964 :	1964- 1965	1963- 1964	: 1964- : : 1965 :	1963-: 1964:	1964-: 1965:	1962- 1963	: 1963-: : 1964:	1964 - 1 96 5	
	1,000 gallons	1,000 gallons	1,000 gallons		Percent	Ounces	Ounces	Cents	Cents	Cents	
Oct. Nov. Dec. OctDec.	311 394 326 1,031	194 256 222 672	227 279 256 762	1.0 1.3 1.2	1.3 1.6 1.4	43.9 47.4 45.3	40.3 41.6 42.6	63.0 61.6 62.4 62.3	77.9 68.9 71.3 72.7	74.2 72.7 72.1 73.0	
Jan. Feb. Mar. JanMar.	295 298 286 879	222 251 224 697	290 314 323 927	1.2 1.2 1.3	1.4 1.5 1.6	44.5 49.6 41.8	48.6 48.4 46.4	64.8 70.2 72.5 69.2	76.1 75.8 74.6 75.5	68.4 66.9 66.6 67.3	
Apr. May June AprJune	284 258 180 722	280 338 312 930	308 251 299 858	1.3 2.1 1.9	1.5 1.33 1.6	51.5 37.6 39.3	47.8 44.9 44.0	75.0 76.8 77.5 7 6.4	74.5 74.6 76.2 75.1	67.2 66.1 69.2 67.5	
July Aug. Sept. July-Sept.	144 134 119 397	288 260 225 773		1.4 1.4 1.2		46.4 41.8 45.5		80.7 82.6 82.5 81.9	75.5 75.8 74.1 75.1		
Season	3,029	3,072						70.2	74.6		

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks. 2/ These estimates, as for all others in this report, are based on sample data, and are subject to sampling errors. Because of the small number of families buying, estimates for chilled salads particularly should be used with caution.

Table 11.--TOTAL CANNED SINGLE-STRENGTH JUICES: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period <u>1</u> /	Tota	l purchas			tion of s buying	Purchas buying	family	46-0	s paid pe	r
	Average : 1957-61 :	1963- 1964	1964 - 1965	: 1963- : 1964	: 1964- : 1965	: 1963- : : 1964 :	1964 - :	Average : 1957-61 :	1963-: 1964:	1964- 1965
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	6,732 6,495 6,152 19,379	6,847 6,349 6,437 1 9,633	6,098 6,045 5,837 1 7,980	41.5 41.3 41.8	39.0 40.3 39.1	128.2 117.8 117.7	118.5 114.2 113.2		35.6 36.8 37.0 36.5	37.8 37.7 38.0 37.8
Jan. Feb. Mar. JanMar.	6,931 6,940 7,015 20,886	6,990 7,079 6,731 20,800	6,613 6,747 6,976 20,336	44.2 43.8 43.9	41.2 41.7 43.3	122.0 123.4 118.4	121.3 121.8 122.2		37.4 37.1 37.3 37.3	37.1 36.6 35.8 36.5
Apr. May June AprJune	6,875 6,817 6,454 20,146	6,447 6,251 5,978 18,676	6,820 6,497 6, 1 89 19,506	41.8 40.4 40.0	41.6 40.6 39.8	118.5 117.8 114.2	124.5 121.2 117.8		38.6 38.2 38.4 38.4	35.9 36.1 36.5 36.2
July Aug. Sept. July-Sept.	6,013 5,892 5,995 17,900	5,920 5,739 5,767 17,426		38.9 38.6 37.8		115.2 112.9 115.8			38.2 37.6 37.9 37.9	
Season	78,311	76,535							37•5	

Table 12.--CANNED SINGLE-STRENGTH FRUIT DRINKS: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1963 to date, with comparisons

Period 1/	Tota	l purchas		_	tion of s buying	: Purchas : buying :	family	46-0	es paid pe	
	Average : 1959-61 :		1964 - 1965	1963 -	: 1964- : 1965	: 1963-: : 1964:		Average : 1959-61 :	1963 - : 1964 :	1964- 1965
	1,000 cases	1,000 cases	1,000 cases	Percent	Percent	Ounces	Ounces	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	2,858 2,577 2,635 8,070	4,630 3,990 4,224 12,844	4,723 4,222 4,263 13,208	23.6 21.9 21.9	23.0 21.6 22.0	152.2 143.2 150.2	154.0 149.6 145.3	32.0 32.8 32.3	32.0 32.2 32.8 32.3	31.6 32.0 32.5 32.0
Jan. Feb. Mar. JanMar.	3,235 3,362 3,408 10,005	5,094 5,624 5,471 16,189	4,854 4,903 4,692 14,449	25.0 26.5 26.5	23.0 23.4 23.1	156.0 164.0 160.3	158.4 158.4 154.4	31.8 31.9 31.7	32.1 32.1 32.1 32.1	31.4 31.8 31.8 31.7
Apr. May June AprJune	3,558 3,758 4,027 11,343	5,957 6,213 5,980 18,150	4,992 5,557 5,525 16,074	28.4 29.1 28.6	23.4 24.6 25.1	162.4 165.2 160.3	160.8 170.0 165.3	31.7 31.7 31.3	31.8 31.7 31.4 31.6	31.2 30.4 30.2 30.6
July Aug. Sept. July-Sept.	4,007 3,486 3,233 10,726	6,201 5,498 4,937 16,636		28.6 25.8 23.2		165.8 164.1 162.2		30.8 31.1 31.5	30.9 31.0 31.6 31.2	
Season	40,144	63,819						31.7 *	31.8	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

Equivalent cases No. 24 cans ... 432 ownces per case.

Table 13.--FRESH ORANGES: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1962 to date, with comparisons

Period 1/	То	tal purchase	es	-	tion of : s buying :	Purchase buying	-	Pric	es paid pe dozen	er
	1962 - 1963	: 1963-: : 1964:	1964 - 1965	1963- 1964	: 1964- : : 1965 :	1963-: 1964:	1964 - : 1965 :	1962- 1963	1963- : 1964 :	1964- 1965
	: 1,000 : doz.	1,000 doz.	1,000 doz.	Percent	Percent	Oranges	Oranges	Cents	Cents	Cents
Oct. Nov. Dec. OctDec.	12,888 24,791 42,444 80,123	12,673 20,614 40,586 73,873	13,527 22,962 41,422 77,911	15.4 24.9 40.8	16.2 25.8 41.4	17.8 17.9 21.4	17.7 18.8 21.2	62.4 48.6 49.4 51.2	62.3 59.7 55.8 59.3	67.1 56.4 58.7 60.7
Jan. Feb. Mar. JanMar.	: 27,332 : 25,296 : 20,699 : 73,327	42,660 43,928 41,937 128,525	40,496 43,868 44,093 128,457	39.2 39.5 38.0	38.7 41.2 40.7	23.3 23.8 23.7	22.0 22.4 22.8	67.3 72.9 74.6 71.6	57.5 57.4 57.6 57.5	59.9 61.4 61.5 60.9
Apr. May June AprJune	: 18,016 : 16,790 : 13,997 : 48,803	35,406 28,964 21,673 86,043	36,822 30,349 20,50 2 87,673	32.7 28.1 21.8	34.9 30.2 22.9	23.1 22.0 21.3	22,1 21.1 18.8	77.4 75.3 68.6	61.2 58.3 56.3	63.1 63.9 63.7 63.6
July Aug. Sept. July-Sept.	: 12,232 : 10,091 : 11,491 : 33,814	12,900 9,994 10,122 33,016		13.9 10.5 11.3		19.7 20.1 19.1		61.0 61.8 58.3	61.3 61.4 64.0	
Season	:236,067	321,457						63.5	58.5	

Table 14.--FRESH GRAPEFRUTT: Consumer purchases, percentage of families buying, purchases per buying family, and average prices paid, October 1962 to date, with comparisons

Period 1/	То	tal purchas	es	_	rtion of ses buying	Purchas buying	-	Pr		s paid po	er
	1962 - 1963	: 1963- : : 1964 :	1964 - 1965	: 1963- : 1964	: 1964- : : 1965 :	1963- : 1964 :	1964-: 1965:	1962 -	:	1963-: 1964:	1964- 1965
	1,000 doz.	1,000 doz.	1,000 doz.	Percent	Percent	Grape- fruit	Grape- fruit	Cents		Cents	Cents
Oct. Nov. Dec. OctDec.	5,796 10,570 11,349 27,715	6,410 10,203 10,760 27,373	4,661 10,612 11,334 26,607	19.2 23.4 23.5	15.0 24.9 24.2	7.2 9.4 9.8	6.6 9.0 9.9	96.5 87.4 88.4 89.7		117.3 110.4 109.5 112.4	131.6 111.0 109.7 117.4
Jan. Feb. Mar. JanMar.	9,217 10,191 9,963 29,371	12,880 13,057 12,027 37,964	14,300 14,514 15,201 44,015	27.1 26.8 25.5	28.3 27.6 28.6	10.2 10.5 10.1	10.6 11.1 11.2	106.2 106.8 108.6 107.2		110.7 110.8 117.2 112.9	100.6 98.9 100.4 100.0
Apr. May June AprJune	8,933 5,946 2,663 17,542	8,375 4,370 2,454 15,199	12,464 7,203 3,437 23,104	19.1 11.8 7.4	24.0 16.7 9.6	9.4 7.9 7.0	10.9 9.0 7.5	115.6 133.2 163.5		137.0 154.2 158.6	108.0 123.2 137.2 122.8
July Aug. Sept. July-Sept.	765 466 836 2,067	1,028 726 559 2,313		3.3 2.6 2.2		6.5 5.9 5.5		167.4 166.2 136.9		155.2 160.5 172.1	
Season	76,695	82,849						107.1		119.8	

^{1/} Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

Table 15.--Equivalent single-strength purchases of orange and grapefruit juices, other juices, and fruit drinks, October 1962 to date 1/

Period 2/:	grapei	Orange and grapefruit juices		Other	juices	नि	sing.	Canned single-strength fruit drinks		Frozen concentrated fruit drinks	ozen :	Total	Total all products	ıcts
 1	1962- 1963	. 1963- : 1964 :	1964-	1962- 1963	1963- 1964	1964-	1962- : 1963 :	1963- :	1964- :	1963- : 1964 :	1964-	1963- :	1964- :	: Change from : 1963-64
Monthly	1,000 cases	1,000	1,000 :	1,000 cases	1,000 cases	1,000	1,000 cases	1,000	1,000 :	1,000 cases	1,000 :	1,000	0 =1	Percent
Nov.	10,320 10,110 10,903 31,333	5,547 5,504 5,486 16,537	6,637 : 6,148 : 6,148 : 19,1436 :	5,851 5,949 5,684 17,484	6,876 6,338 6,270 19,484	6,443 6,314 5,933 18,690	3,304 2,905 2,859 9,068	4,630 3,990 4,224 12,844	4,723 : 4,222 : 4,263 : 13,208 :	1,974 1,407 1,201 4,582	1,598 : 1,329 : 1,023 : 3,950 :	19,027 17,239 17,181 53,447	19,401 18,196 17,687 55,284	ở ở ở ở ở 0 ở ở ở ở ở
Jan. Feb. Mar. Jan-Mar.	8,363 8,132 8,192 24,687	5,706 5,664 5,739 17,109	7,978 : 8,088 : 8,092 : 24,158 :	7,250 7,865 8,272 23,387	7,124 7,221 6,925 21,270	6,711 : 6,599 : 6,816 : 20,126 :	4,176 4,594 4,703 13,473	5,094 5,624 5,471 16,189	4,854 4,903 4,692 14,449	1,553 1,448 1,480 4,481	1,153 : 1,024 : 1,210 : 3,387 :	19,477 19,957 19,615 59,049	20,696 20,614 20,810 62,120	44.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
Apr. Mey June Apr.June	6,547 5,962 5,526 18,035	5,979 5,842 5,712 17,533	8,531 : 8,248 : 8,055 : 24,834 :	7,730 7,641 6,985 22,356	6,891 6,383 6,177 19,451	6,546 : 6,301 : 5,890 : 18,737 :	5,075 5,169 5,035 15,279	5,957 6,213 5,980 18,150	4,992 5,557 5,525 16,074	2,018 4,393 4,561 10,972	1,619 : 3,796 : 4,135 : 9,550 :	20,845 22,831 22,430 66,106	21,688 23,902 23,605 69,195	4 4 4 4 4 7
July Aug. Sept.	5,354 5,120 5,438 15,912	5,446 5,299 5,910 16,655		6,384 6,424 6,354 19,162	6,067 6,005 5,895 17,967	• •• •• •• ••	5,600 5,241 4,509 15,350	6,201 5,498 4,937 16,636		5,826 4,076 2,789 12,691	• •• •• •• ••	23,540 20,878 19,531 63,949		
Cumulative Oct. Nov.	10,320 20,430 31,333	5,547 11,051 16,537	6,637 12,968 19,436	5,851 11,800 17,484	6,876 13,214 19,484	6,443 12,757 18,690	3,304 6,209 9,068	4,630 8,620 12,844	4,723 : 8,945 : 13,208 :	1,974 3,381 4,582	1,598 : 2,927 : 3,950 :	19,027 36,266 53,447	19,401 37,597 55,284	4.8.7.7.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.
Jan. Feb.	39,696 47,828 56,020	22,243 27,907 33,646	27,414:35,502:43,594:	24,734 32,599 40,871	26,608 33,829 40,754	25,401 : 32,000 : 38,816 :	13,244 17,838 22,541	17,938 23,562 29,033	18,062 : 22,965 : 27,657 :	6,135 7,583 9,063	5,103 : 6,127 : 7,337 :	72,924 92,881 112,496	75,980 96,594 117,404	444 0.04
Apr. May June	62,567 68,529 74,055	39,625 45,467 51,179	52,125 : 60,373 : 68,428 :	48,601 56,242 63,227	47,645 54,028 60,205	45,362 : 51,663 : 57,553 :	27,616 32,785 37,820	34,990 41,203 47,183	32,649 : 38,206 : 43,731 :	11,081 15,474 20,035	8,956 : 12,752 : 16,887 :	133,341 156,172 178,602	139,092 1 62,99 4 1 86, 599	4,4,4 6,4,7
July Aug. Sept.	79,409 84,529 89,967	56,625 61,924 67,834		69,611 76,035 82,389	66,272 72,277 78,172	• •• •• •	43,420 48,661 53,170	53,384 58,882 63,819		25,861 29,937 32,726	• •• •• ••	202,142 223,020 242,551		

Ly Frozen concentrated juices converted to single-strength equivalent at 4 to 1; frozen concentrated fruit drinks, marketed at various concentrations, at 4.5 to 1. The latter is an approximation, since the product mix, which varies widely by season, is not known. 2/ 4-weeks (28-days) per month; 48 weeks per season. 3/ Frozen concentrated, chilled, and canned single-strength orange juices, and canned single-strength grapefruit juice; excludes citrus blends. 4/ All other frozen concentrated and canned single-strength juices, including citrus blends.

Equivalent cases 24 No. 2 cans ... 432 ounces per case.

Table 16.--Average prices paid by consumers per 6-ounce serving of juices and fruit drinks, October 1963 to date 1/

Average	all	Cents	v.v.v. 0. vi vi	ν. й. ц.	47.7	444 ~00	6.4	1. 0. 0.	0.4.4 0.0.0	4 4 4 6 6 0		
Frozen :	trated fruit drinks 3/:	Cents	www wrv	9.2.4.6	2000 4.7.00	9.9.9 7.7.	2.9	യ ന ന സ ന ന	നന നന്	യ എന		
Canned single-	strength fruit drinks	Cents	444 0.0.0.	444		001	4.1	444 100	444 Las	446		
	Average	Cents	444	444	0.00	0.0.4	6.4	44.0 0.0.0	444	444		
gth juices	Misc. 4/:	Cents	444 0.1.1	444	444 www.	444 wus	4.2	यमम अ.ज.स्	444	य य य ज ज ज		
Canned single-strength juices	: Prune :	Cents	7.6	9-1-1-	7.7	7.5	7.7	7.77.7.	7.7.7 a.v.a.	7.2		
Canned si	Grape- fruit	Cents	4.v.v.	5.0	5.5.6	6.0.0 0.0.0	5.3	6.12 8.13	4.5.4 1.6.4	444		
	Orange	Cents	6.5	277	2.5.7.	3.7.7.	7.2	7.77	6.0	0 V V		
Chilled	orange juice	Cents	8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0.00	000 000	0,00 0 0,00 0	8.9	0.688	4.4.e.	8.1 8.0 7.9		
uices 3/	Average	Cents	000 VV0	000 200	4 6 6	0.00 0.00	4.9	46.6 46.6	N.V.V. 6 w. vi	444		
Frozen concentrated juices	. Misc. 4/:	Cents	ั ถืน์น์	ν.ν.ν ω.α.4.	ν.ν.ν ω.τ.ά	www waw	5.3	ν.ν.ν. ώ44	7.7.7. 0.0.1.	0.00		
Frozen con	Orange	Cents	6.8	& & & & & & & & & & & & & & & & & & &	844	444 999	6.7	ય દ્વ ૭ ૭ ૭		444 000		
Month	and year 2/		1963-64 October November December	January February March	April May June	July August September	Season	1964-65 October November December	January February March	April May June	July August September	Season

 $\underline{1}$ / Based on prices paid per specified unit: Frozen concentrated juices and fruit drinks, 6-ounce; chilled orange juice and prune juice, 32-ounce; all others, 46-ounce. $\underline{2}$ / 4-weeks (28-days) per month; 48-weeks per season. $\underline{3}$ / Frozen concentrated juices converted to ready-to-drink basis at 4 to 1; frozen concentrated fruit drinks approximated at 4.5 to 1. See table 15. $\underline{4}$ / Includes citrus blends.

Table 17. -- Expenditures per buying family for citrus fruit, juices, drinks, and other products, October 1963 to date 1/

Sections Part Par	Month	Frozen: Concentrated	en rrated	Chilled	Car	Canned single-strength juices	-strength	juices		Canned :	Canned	Chilled	Fresh	Fresh
Marie Mari	year 2/		Misc	Juice		1	Prime	M. B.C.	LLA	fruit :	grapeirult sections	citrus salads	oranges	grapefruit
## 1001. Dol. 1004. Do				••						drinks :				
Fig. 1.66 1.03 1.37 1.57 1.59 1.06 1.39 1.06 1.39 1.07 1.59 1.06 1.39 1.07 1.59 1.06 1.39 1.07 1.59 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.0	1963-64u	1001	[0]	- TOO	100	D01:	D01.	Dol.	<u>1001</u> :		Dol.	Noi:	Dol:	Dol
ber 1.69 1.93 1.75	October	1.68	1	4.1.	8.	8.	66.	91.	66.	1.06	.83	1.07	.92	02.
ry 1.64 1.03 1.37 .97 .84 1.00 .75 .99 1.09 .77 1.06 1.12 1.14 1.14 1.10 1.14 1.10 1.14 1.14 1.10 1.14 1.14	November	1.69	 	1.49	¥ 8.	13.	1.00 .97	ĠĊ.	<u> </u>	1.00	5.6	 86.1	 9.69 1.00	88
### 1.05 1.04 1.445 1.93 1.44 1.00 1.75 1.99 1.15 1.14	January	±0,1 ::	1.03	1.37	76.	<u>ಫ</u> .	1.00	.75		1.09	11.	30.1	: 1.12	な.
1.78 1.07 1.42 .97 .83 1.00 .75 1.00 1.12 .77 1.20 1.18 1.07 1.45 1.05 .92 .97 .74 .96 1.14 .76 .88 1.07 1.01 1.50 .92 .97 .74 .96 1.11 .96 1.09 .98 1.00 1.00 1.00 .98 1.00 .98 1.00 1.00 1.00 1.00 .98 .71 .96 1.11 .96 1.10 .98 1.00 1.00 1.00 .98 .71 .96 1.11 .96 1.10 1.00	February	1.66	1.01	 84	1.00	\$ \$ \$.93	.75 .73	ġġ	1.15	8. ₁ .	. 1.17 .98	4.1. 1.1.	88
t 1.66 1.02 1.59 1.03 1.04 1.01 1.50 1.02 1.03 1.00 1.00 1.00 1.00 1.00 1.00 1.00	April	1.78	٠.07	1.42	76.	8,8	1.00	.75		21.1	77.	1.20	3.18	1.07
t 1.66 1.01 1.50 .92 .87 .97 .72 .96 1.11 .99 1.09 1.01 1.05 1.05 1.05 1.05 1.05 1.05 1.05	June	69.1	96.	24.1	1.01	, & , &	26.	- 22	3.69	1.09	28	 8.4		- 92
Ex 1.66 1.01 1.54 .94 .95 .96 .73 .96 1.10 .82 1.04 1.05 1.02	July	1.66	10.1	1.50	86.	.87	76.	57.5	%8	 T:	8,8	1.09	1.01	\$ £
the control of the co	September	1.66				.95	8.	ÿ.Ę.	, % 	77.7	, 8 , 8	1.05	1.02	. 20
r 1.78 1.08 1.54 1.05 .96 .98 .73 .98 1.06 .83 .93 .99 .89 .89 .72 .93 1.04 .91 .95 .89 .89 .99 .72 .93 1.04 .91 .95 .89 .96 .90 .80 .95 .72 .93 1.04 .91 .95 1.04 .90 .80 .95 .72 .93 1.04 .90 .96 1.04 .90 .80 .95 .71 .97 1.09 .80 1.01 1.15 1.07 1.37 .80 .88 .92 .71 .97 1.09 .80 1.01 1.15 1.07 1.39 .80 .89 .99 .72 .97 1.09 .80 1.00 1.16 1.45 1.05 1.39 .87 .80 1.01 .71 .95 1.12 .91 .93 1.12 .91 .93 1.12 .91 .99 .100 1.16 .90 .90 .90 .90 .90 .90 .90 .90 .90 .90	Season	1.68	1.03	1.49	46.	48 .	86.	.73	96.	1.10	-82	1.04	1.04	06.
ry 1.71 1.03 1.39 .90 .80 .95 .72 .93 1.03 .85 .96 1.04 1.10 arry 1.55 1.06 1.37 .88 .81 .99 .71 .97 1.09 .80 1.01 1.15 1.15 1.05 1.37 .80 .86 .92 .71 .97 1.09 .82 .97 1.17 1.17 1.15 1.05 1.39 .87 .89 .85 .99 .72 .97 1.09 .80 1.00 1.16 1.15 1.14 .89 .87 .89 .69 .93 1.08 .82 .95 1.00 1.16 thus 1.40 .97 1.32 .82 .87 .98 .69 .93 1.08 .82 .95 1.00 thus 1.16 thus 1.16 1.16 1.16 1.16 1.16 1.16 1.16 1.1	1964-65 October November	1.78	1.08	1.54	1.05	8.4	96.	57.	8,6	1.06	.83	9.9.	8,8	.72
ry 1.71 1.03 1.39 .90 .85 .96 .72 .98 1.08 .76 1.04 1.10 1.15 1.05 1.05 1.37 .88 .81 .99 .71 .97 1.09 .80 1.01 1.15 1.15 1.07 1.37 .80 .88 .92 .71 .97 1.09 .82 1.07 1.17 1.17 1.17 1.17 1.17 1.18 1.19 1.19 1.19 1.19 1.19 1.19 1.19	December	1.66	. 76.	1.54	. 6	8.	.95	-72		1.03	.85	/%	1.04	96
1.53 1.07 1.37 80 .88 .92 .71 .95 1.07 .82 .97 1.17 1.15 1.16 1.16 1.16 1.16 1.16 1.16 1.16	January	1.71	1.03	1.39	8	શ્લ	%8	57.	98.	1.08	9.0	1.04	1.10	8.5
1.53 1.04 1.34 .89 .85 .99 .72 .97 1.09 .80 1.10 1.16 1.45 1.05 1.39 1.87 .80 1.01 .71 .95 1.12 .91 .93 1.12 1.40 .97 1.32 1.82 .87 .98 .69 .93 1.08 1.82 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	March	1.53	1.07	1.37	8.	88.	8,	<u> </u>		1.07	8	76.	1.17	18.
t 1.40 .97 : 1.32 : .82 .87 .98 .69 .93 : 1.08 : .95 : 1.00 :	April May	1.53	1.04	1.34	.89	భ్త	1.01	.72 .73	. 97	1.09	8.6	1.00	1.16	86.
August : : : : : : : : : : : : : : : : : : :	June	아 :	. 76.	1.32	82	.87	86.	69•		1.08	.8°	95	00.1	, r ê
September	July August		•• ••	•• ••					•• ••	•• ••			•••	
Season	September	•• ••	•• ••	•• ••					•• •	** **			•••	
	Season	•	•• •	•••					• ••	••			•	

1/ Based on prices paid per specified unit: Frozen concentrated juices, 6-ounce; chilled orange juice, prune juice, and chilled citrus salads, 32-ounce; canned grapefruit sections, 16-ounce; and per dozen fresh oranges and grapefruit. 2/ Data are for 4-week (28-day) periods to facilitate comparisons; hence, season includes only 48 weeks.

Table 18.--Consumer expenditures for citrus fruit, juices, drinks, and other products, October 1963 to date 1/

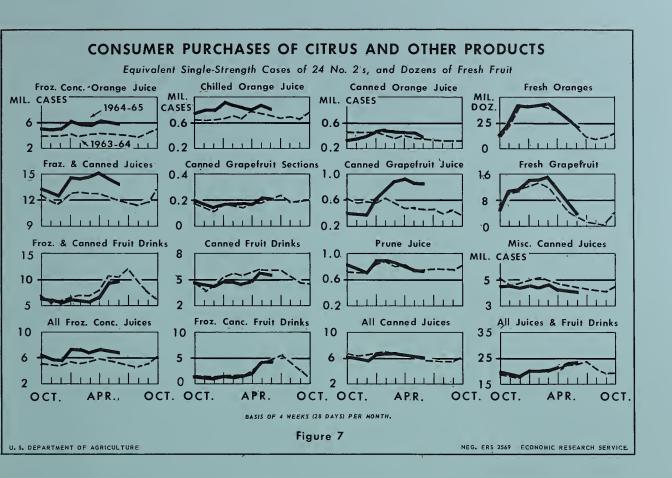
							1							
Month	Frozen concentrated juices	zen trated ses	Chilled orange	Canned	single-st	Canned single-strength juices	8 0 0	Canned single- strength	Frozen concen- trated	Canned grape- fruit	Chilled citrus selads	Fresh	Fresh grape-	Total
year 2/	Orange	Mtsc. 3/	Juice	Orange	Grape- fruit	Prune	Misc. 3/	fruit drinks	fruit drinks	sections:	and sections		fruit	
	1,000 dollars	1,000 dollars	1,000	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 : dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Nov.	19,134 19,073 19,215	4,116 : 3,858 : 3,310 :	4,024 1,024 1,035	2,145 2,201 2,269	2,207 2,041 2,072	4,026 4,014 3,965	14,487 13,664 14,051	13,914 12,066 13,011	4,705 : 3,554 : 2,991 :	1,482 1,193 919	605 706 633	7,895	7,519 11,264 11,782	86,291 89,965 100,900
Jan. Feb.	19,790 19,190 20,423	4,458 4,511 4,350	4,209 4,675 4,379	2,382 2,159 2,066	2,101 2,300 2,078	4,703 4,855 4,505	15,345 : 15,350 : 14,925 :	15,356 16,954 16,493	1,068 : 3,842 : 3,740 :	1,323	676 761 668	24,530 25,215 24,156	14,258 14,467 14,096	113,199 115,596 113,051
April May June	21,018 19,584 19,469	4,960 3,798 3,736	4,969 4,863 4,602	2,173 1,971 1,955	1,853 1,932 1,744	4,550 4,073 4,174	14,793 : 14,423 : 13,655 :	17,790 18,496 17,634	4,942 : 8,467 : 8,328 :	1,356	834 1,009 951	21,668 16,886 12,202	11,474 6,739 3,892	112,380 103,725 94,093
July Aug. Sept.	18,290 17,968 20,200	3,601 3,656 3,591	4,381 4,335 4,397	1,757	1,869 1,655 2,008	4,335 4,234 3,964	13,250	17,995 16,006 14,651	10,483 : 7,325 : 5,405 :	1,938	870 788 667	7,908 6,136 6,478	1,595	88,272 79,333 78,564
Season	233,354	47,945	52,925	969677	23,860	51,398	169,255	190,366	67,850	17,311	9,168	188,028	99,213	:1,175,369
1964-65 Oct. Nov.	23,301 21,987 22,114	4,074 3,810 3,372	1,732 5,002 1,854	1,781 1,775 1,981	1,795 1,655 1,537	4,449 4,117 3,822	13,616 13,841 13,496	14,016 12,688 13,011	3,639 : 3,125 : 2,410 :	1,688 1,338 1,218	674 811 738	9,077 12,951 24,315	6,134 11,779 12,433	88,976 94,879 105,301
Jan. Feb. Markh	84,689 92,989 196	4,352 4,069 4,196	5,492 : 5,303 : 5,184 :	2,119 2,039	2,334 2,419 2,790	4,617 4,686 4,461	13,890:	4,314 4,642 41,012	2,714 1,409 1,803,9	1,418	793 840 860	24,257 26,935 27,117	14,386 14,354 15,262	115,580 116,061 116,772
Apr:11 May June	22,497 19,712 19,369	4,008 4,102 3,452	4,738 7,032 4,683	2,000 1,927 1,674	2,813 2,773 2,850	4,309 4,010 4,021	13,875 : 13,289 : 12,670 :	14,627 15,865 15,670	3, 275 6,397 6,893	1,332	828 664 828	23,235 19,393 13,060	13,461 8,874 4,716	110,998 103,690 91,418
July Aug. Sept.									• •• •• •• •				• • • • • •	
Season							• •• ••		• •• ••				• •• ••	

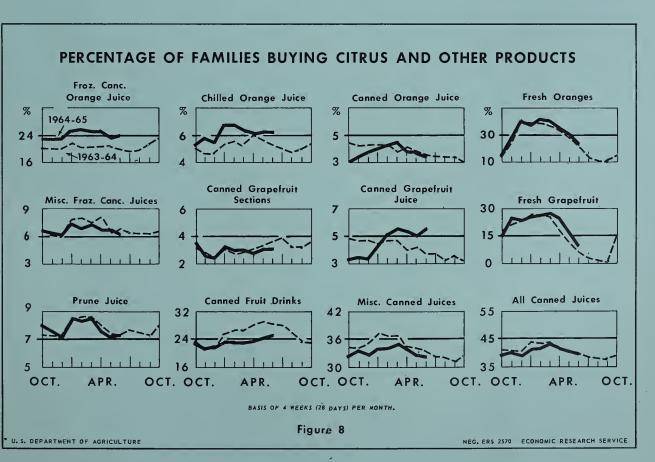
½ Based on prices paid per specified unit: Frozen concentrated juices and drinks, 6-ounce; chilled orange juice, prune juice, and chilled citrus salads, 32-ounce; all other juices and drinks, 46-ounce; canned grapefruit sections, 16-ounce; and per dozen oranges and grapefruit. 2/ 4 weeks (28 days) per month; 48-weeks per season. 3/ Includes citrus blends.

Table 19. -- Average monthly consumer purchases and prices paid for citrus fruit, juices, drinks and other products, April-June 1964 and 1965 1/

						Proportion	: ton :	f					·				1
	Tot	Total consumer		purchases	••	of families	111e8 .	14	urcnase	rurchases per buying Iamily	nying i	amily		Ave	Average prices	fices	
Product	Volume	- 1,000 un	units	Share o	of et	buying	ng.	Number		Average es purchase	each:	Quantity per month	onth:		paid		
	April-: June: 1964:	April June 1965	-: Change: 1 : from : 1964 :	April-:/ June : 1964 :	April-:, June : 1965 :	-:Apr11-:Apr11-:Apr11 : June : June : June : 1964 : 1965 ::1964 : 1965	April-:/ June: 1965:	April-:/ June .1964	Apr11-: June: 1965:	-: April -: April : June : June : 1964 : 1965	April-: June: 1965:	-: April -: April : June : June : 1964 : 1965	April- June: 1965:	Unit	April-: April June : June 1964 : 1965	Apr11- June 1965	
Juices	Gel.	Gel.	Pet.	Pet.	Pet.	Pet.	Pet.	S S	No.	02.	125	lg	220	ig	Gent	Cent	1
Orange Miscellaneous	3,591	5,167	+43.9	19.3	26.6	20.3	7. 47.	2.0	1.8	19.8	25.4	39.4 28.8	47.1	99	1.5 2.2	18.6	
Total concentrated	1,512	6,064	+34.4	24.3	31.2	-		1	ŀ	-	-	-	!	*	6.3	1.4	
	2,551	2,821	+10.6	3.4	3.6	5.7	6.2	2.5	2.3	41.1	1.44	100.2	101.1	* 35	147.2	12.7	
Canned single-strength Orange Grapefruit Prune Miscellaneous	Cases 2/Cases 2/ 376 436 457 883 4,620 4,410	Cases 2/ #36 883 773 #, 410	+16.0: +93.2: + 0.1: - 4.5:	1.7 2.1 3.5 21.0	3.8 3.4 3.4 1.91	34.4	32.9	1.5	2.0	44.8 57.5 43.3 50.9	52.5 73.3 44.4 51.4	77.0 88.2 77.2 103.0	87.0 : 114.2 : 80.6 : 101.2 :	\$3 EE	57.6 42.9 40.9 32.9	33.5 33.5 32.1	
Total canned	6,225	6,502 +	: †°† +	28.3	28.2	40.7	. L.O.4	4.5	2.3	8.64	52.6	116.8	121.2	*	5.0	7.4	
Total juices	12,3283/14,5243/+1	14,5243	/+17.8	56.0	63.0	i	:	1 0	i	1	-	-		*	5.8	6.4	
Fruit Drinks Frozen concentrated	2,717	Gal. 2,338	-14.0	16.6	13.8	i		1	1	ł	1	1	!	9	12.9	4.11	
Canned single-strength	6,050	<u>Cases</u> 5,358	-11.4:	4.75	23.2	28.7	4.42	2.2	2.2	73.9	75.8	162.6	165.4	94	31.6	30.6	
Total fruit drinks	£ 707,6	8,5413/-12.0	/-12.0:	0.44	37.0	i		!		1	ŀ	i		ajk	3.6	3.4	
Total Juices & Fruit Drinks :22,035 3/ 23,0653/+	:22,035 3/	, 23,0653	/+ 4.7:	100.0 100.0	0.001	ŀ		l	1	0	-		!	*	4.8	4.3	
Processed Citrus Fruit: Canned grapefruit sections:	182	201	+10.4	i	1	3.4	3.1	1.1	1.4	32.5	37.1	46.1	53.8	16	28.1	25.0	
Chilled salads & sections	310	Gel. 286	- 7.7	1	.	1.8	1.5	1.5	1.5	28.5	30.7	42.8	45.6	32	75.1	67.5	
Fresh Citrus Fruit: Granges Grapefruit	28,681 5,066	29,224 7,701	+ 1.9:			27.5 12.8	29.3	1.9	9.1	Fruit 12.0 4.3	Fruit 11.2 5.0	Fruit 22.1 8.1	20.7 9.1	Doz.	58.6 149.9	63.6	
								1							April 1 de camp		£

1/ Includes three 4-week periods or 12 weeks. See tables 1-14. Calculations made from unrounded data. 2/ Equivalent cases of 24 No. 2 cans ... 432 ounces per case, except 480 ounces for grapefruit sections. 3/ Includes single-strength equivalent of frozen concentrates with concentrated juices converted at 4 to 1, and concentrated fruit drinks at 4.5 to 1. The latter is an approximation since purchases by concentration, which vary widely by season, are not known.





Washington D. C. 20250

Official Business

